

# Product Datasheet

## HBsAg Antibody (HB3) - BSA Free NB500-474

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB500-474**

HBsAg Antibody (HB3) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HB3
<b>Preservative</b>	15mM Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene Symbol</b>	S
<b>Species</b>	Virus
<b>Specificity/Sensitivity</b>	The antibody HB3 recognizes following Hepatitis B virus (HBV) subtypes: ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-. Hepatitis B surface antigen (HBsAg) is a marker of infectivity. Specificity of the antibody HB3 was verified by ELISA on panel of virus subtypes identified on International Workshop on HBsAg Subtypes (Paris, April 1975). The antibody HB3 does not cross-block with the antibody HB5.
<b>Immunogen</b>	Purified HBsAg from human plasma.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	ELISA 1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000



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### **Products Related to NB500-474**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB500-474UV	HBsAg Antibody (HB3) [DyLight 350]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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